

TACTILE TOUCH-SENSING SYSTEM

Abstract

A tactile touch-sensing system that includes a touch sensor, touch-
5 generating pads, and tactile buttons. The touch sensor is configured to produce an
electrical signal in response to a touch. The touch-generating pads cover at least a part of
the touch sensor and are configured not to cause a touch on the touch sensor before they
are activated. A user can activate a touch-generating pad by pressing a tactile button
associated with the touch-generating pad. In response to being pressed, the tactile button
10 is configured to provide tactile feedback to the user. The touch-generating pad, when
activated by the tactile button, causes a touch on the touch sensor.